July 2007



DEPARTMENT OF EDUCATION

2006-2007 School Year Reports

Dear School Board Members and School Personnel:

The Maine Educational Assessment (MEA) is the State's measure of student progress in achieving the State standards known as *Learning Results*, adopted by the Maine Legislature in 1997. The *Learning Results* established goals for what all students should know and be able to do at certain times in their school careers and are the basis for Grade Level Expectations, which describe the assessment standards for each grade. The MEA is administered to students in all grades 3 through 8 to meet state assessment requirements and the requirements of the federal *No Child Left Behind* Act.

The 2006-2007 MEA Summary Reports contain the results of student achievement in reading and mathematics at all grades and science and technology at grades 4 and 8, based on achievement standards set last year and disaggregated by student and school characteristics. The reports also contain baseline status in writing at grades 5 and 8, reported according to new standards set this year through a process approved by advisory committees and informed by Maine teachers. This report, together with MEA individual student and subject specific class analysis reports, provides support for use in program evaluation and planning.

MEA results reflect scores based on test questions that are taken in common by the approximately 15,000 students in each grade level. Students' scores in each content area are based on answers to a combination of multiple-choice questions and questions that require students to construct an answer. The writing reports provide information on a student's ability to respond to a prompt measuring narrative writing at grade 5 and persuasive/argumentative writing at grade 8. More information about the design of the MEA is available at www.maine.gov/education/mea/index.htm.

I look forward to working with you in support of our continued efforts to improve the quality and effectiveness of the instructional opportunities designed to help all students achieve the high standards of the *Learning Results* and demonstrate that achievement through performance on the Maine Educational Assessment.

Lusan A. Lendron

Sincerely

Susan A. Gendron

Commissioner of Education



School Report Grade 7

Test Date: March 2007 (Reports Revised October 2007)

ID: 12641791 District: MSAD 72

School: Molly Ockett Middle School

Contents of the Report

The report is divided into two main sections including a section describing the students tested and a separate section for the results in each content area.

Topic	Page
Summary of Scores	2
Summary of Student Participation	3
English Language Arts – Reading Results	4-6
Mathematics Results.	7-9



SUMMARY OF SCORES

March 2007 Date: 7

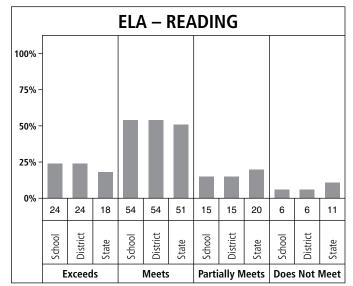
Grade:

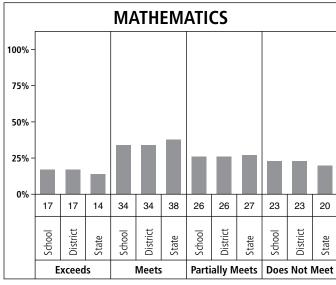
MSAD 72 District:

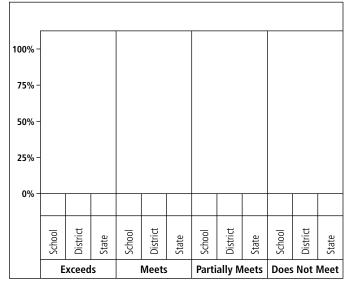
Molly Ockett Middle School School:

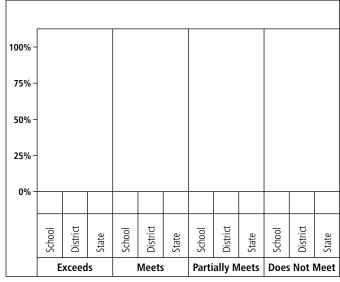
Summary of School, District, and State Scores

Year	Avera	age Scaled S	Score
ieai	School	District	State
ELA – Reading 2005–2006 2006–2007 Cum. Avg. *	742 751 747	742 751 747	745 748 746
Mathematics 2005–2006 2006–2007 Cum. Avg.*	734 742 738	734 742 738	740 742 741









^{*}Cumulative averages are weighted, i.e., the scaled scores are averaged proportionally based on the numbers of students in each year.



SUMMARY OF STUDENT PARTICIPATION

Date: March 2007 7

Grade:

District: MSAD 72

Molly Ockett Middle School School:

			Er	rol	lme	nt¹								C	JN.	TEI	NT	AR	EΑ	PA	RT	ICI	PA ⁻	TIO	N ²				
CATE	GORY OF	C	during	g test	ing w	vindo	w			ELA-F	Readin	g				Mathe	matic	s											
PART	CIPATION	Sc	hool	Dis	trict	St	ate	Sc	hool	Dis	strict	St	ate	Sch	iool	Dis	trict	St	ate	Sch	nool	Dis	trict	St	tate	Scl	hool	District	State
		n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n %	n %
Total num	ber of students	124	100	124	100	15234	100	124	100	124	100	15076	99	124	100	124	100	15071	99										
Ethnicity	African American	3	2	3	2	356	2	3	100	3	100	348	98	3	100	3	100	348	98										
	American Indian/Native Alaskan	0	0	0	0	112	1	0	0	0	0	112	100	0	0	0	0	111	99										
	Asian/Pacific Islander	1	1	1	1	182	1	1	100	1	100	179	99	1	100	1	100	179	99										
	Hispanic	1	1	1	1	138	1	1	100	1	100	133	98	1	100	1	100	133	98										
	White	119	96	119	96	14440	95	119	100	119	100	14303	99	119	100	119	100	14299	99										
	Not Reported	0	0	0	0	6	0	0	0	0	0	1	17	0	0	0	0	1	17										
Identified	disability	18	15	18	15	2525	17	18	100	18	100	2469	98	18	100	18	100	2465	98										
Current Li	P	1	1	1	1	277	2	1	100	1	100	269	99	1	100	1	100	270	99										
Economic	ally disadvantaged	37	30	37	30	5501	36	37	100	37	100	5424	99	37	100	37	100	5415	99										
Migrant		0	0	0	0	10	0	0	0	0	0	10	100	0	0	0	0	10	100										

MODE OF			ELA-F	Readin	g				Mathe	ematics	3												
	Sc	hool	Dis	trict	State	е	Sch	ool	Dis	strict	S	tate	Schoo		District		State	Sc	nool	Dist	rict	Stat	te
PARTICIPATION ³	n	%	n	%	n	%	n	%	n	%	n	%	n s	6 1	n 9	n	%	n	%	n	%	n	%
Participation without accommodations	112	90	112	90	12557	82	112	90	112	90	12580	83											
Identified disability (PET/IEP)	6	5	6	5	424	3	6	5	6	5	448	4											
LEP	1	1	1	1	128	1	1	1	1	1	130	1											
504 plan	2	2	2	2	160	1	2	2	2	2	161	1											
Participation with accommodations	12	10	12	10	2298	15	12	10	12	10	2282	15											
Identified disability (PET/IEP)	12	100	12	100	1845	80	12	100	12	100	1817	80											
LEP	0	0	0	0	122	5	0	0	0	0	133	6											
504 plan	0	0	0	0	54	2	0	0	0	0	53	2											
Other	0	0	0	0	296	13	0	0	0	0	298	13											
Participation through alternate assessment (PAAP)	0	0	0	0	209	1	0	0	0	0	209	1											
Identified disability (PET/IEP)	0	0	0	0	200	96	0	0	0	0	200	96											
LEP	0	0	0	0	7	3	0	0	0	0	7	3											
504 plan	0	0	0	0	0	0	0	0	0	0	0	0											
Approved non-participation in reading – 1st year LEP	0	0	0	0	12	0																	
Approved non-participation – special consideration	0	0	0	0	30	0	0	0	0	0	30	0											
Non-participation – other	0	0	0	0	128	1	0	0	0	0	133	1											

¹ Percents are the percentage of students enrolled in each participation category.

² Percents are the percentage of students, including those who participated through alternate assessment (PAAP), who participated in the content area.

³ Percents are the percentage of students in each content area by mode.



ELA-READING RESULTS

March 2007 Date: 7

Grade:

District: MSAD 72

Molly Ockett Middle School School:

			STUDENT	S AT EACH	ACHIEVEM	ENT LEVEL	
ACHIEVEMENT LEVEL DEFINITIONS		Sch	iool	Dist	trict	Sta	ite
The quality of a student's work at each achievement level reflects progress in attaining Maine Level Expectations in English language arts – reading.	's Grade	N	%	N	%	N	%
Exceeds the Standards – The student's work demonstrates the ability to read and interpret literary and informational texts appropriate for the grade level by drawing in-depth inferences, analyzing texts for subtle clues, synthesizing information across texts, and using his/her knowledge of text features and literary devices to make deeper connections within or across texts to increase comprehension. (scaled score 761–780)	2005-2006 2006-2007 Cum. Avg.	8 30 19	7 24 16	8 30 19	7 24 16	1769 2630 2200	11 18 15
Meets the Standards – The student's work demonstrates the ability to read and interpret literary and informational texts appropriate for the grade level by drawing inferences, summarizing main ideas and providing supporting details, connecting ideas within and across texts, and using his/her knowledge of text features and literary devices to increase comprehension. (scaled score 741–760)	2005-2006 2006-2007 Cum. Avg.	54 67 61	50 54 52	53 67 60	49 54 52	7521 7605 7563	49 51 50
Partially Meets the Standards – The student's work demonstrates an inconsistent ability to read and interpret literary and informational texts appropriate for the grade level. The student's ability to draw inferences, summarize main ideas and provide supporting details, connect ideas within and across texts, and use his/her knowledge of text features and literary devices varies depending on the texts. (scaled score 729–740)	2005-2006 2006-2007 Cum. Avg.	23 19 21	21 15 18	23 19 21	21 15 18	3773 3000 3387	24 20 22
Does Not Meet the Standards – The student's work demonstrates a limited ability to read and interpret literary and informational texts appropriate for the grade level. The student's responses are often vague or incorrect	2005-2006	24	22	24	22	2399	16

2006-2007

Cum. Avg.

8

16

6

14

8

16

6

14

	1	nber	A	verage Poir	nts Attaine	d (Number	and Percer	ıt)
Learning Results Content Standard Cluster		oints sible	Sch	ool	Dist	trict	Sta	ate
	N	%	N	%	N	%	N	%
Total Reading Cluster	56	100	38.0	67.9	38.0	67.9	36.0	64.3
Literary Text	24	43	16.3	67.9	16.3	67.9	15.4	64.2
Informational Text	32	57	21.7	67.8	21.7	67.8	20.6	64.4

leaving the impression that the student found it difficult to draw inferences, summarize main ideas and provide

supporting details, connect ideas within and across texts, or use his/her knowledge of text features and literary

devices to support comprehension. (scaled score 700–728)

The Maine Learning Results reading cluster includes Content Standards A (Process of Reading), B (Literature and Culture), and D (Informational Texts). The MEA assesses students' reading skills based on questions related to two types of reading passages: literary and informational. Passages include both long and short authentic texts, selected from developmentally appropriate published works. Items on the MEA measure Grade Level Expectations, based on Maine's Learning Results, which can be found at http://www. maine.gov/education/lsalt/gles.htm.

1620

2010

11

13



ELA-READING RESULTS

(CONTINUED)

Date: March 2007

Grade: 7

District: MSAD 72

School: Molly Ockett Middle School

								,			ı						, I					
DEDODTING				1	Sch	nool						ı	Dist	trict		1	ļ		Sta	ate	•	
REPORTING CATEGORIES	Tested	I	E	1	М		P		D	Mean Scaled Score	Tested	E	М	Р	D	Mean Scaled Score	Tested	E	М	Р	D	Mean Scaled Score
	N	N	%	N	%	N	%	N	%	Jeore	N	%	%	%	%	Jeore	N	%	%	%	%	Jocofe
All Students	124	30	24	67	54	19	15	8	6	751	124	24	54	15	6	751	14855	18	51	20	11	748
Ethnicity African American American Indian/Native Alaskan Asian/Pacific Islander Hispanic White Not Reported	3 0 1 1 119 0	30	25	64	54	19	16	6	5	752	3 0 1 1 119 0	25	54	16	5	752	335 112 175 126 14106 1	7 10 25 17 18	40 38 46 43 52	22 24 17 22 20	30 28 12 18 10	738 740 750 745 749
Identified disability Yes No	18 106	0 30	0 28	6 61	33 58	7 12	39 11	5 3	28 3	738 754	18 106	0 28	33 58	39 11	28 3	738 754	2269 12586	2 20	25 56	34 18	39 6	734 751
Limited English proficient students Current LEP in first year Current LEP beyond first year	0										0						4 246	3	29	28	40	733
Economically disadvantaged Yes No	37 87	4 26	11 30	23 44	62 51	6 13	16 15	4 4	11 5	748 753	37 87	11 30	62 51	16 15	11 5	748 753	5279 9576	9 23	46 54	27 16	18 7	743 751
Migrant Yes No	0 124	30	24	67	54	19	15	8	6	751	0 124	24	54	15	6	751	10 14845	10 18	50 51	10 20	30 11	743 748
Gender Female Male Not Reported	70 54 0	23 7	33 13	37 30	53 56	7 12	10 22	3 5	4 9	755 747	70 54 0	33 13	53 56	10 22	4 9	755 747	7214 7640 1	24 12	52 51	17 23	7 14	751 745
Title 1A targeted program Yes No	0 124	30	24	67	54	19	15	8	6	751	0 124	24	54	15	6	751	919 13936	7 18	39 52	34 19	20 10	741 749
Gifted/talented program Yes No	13 111	9 21	69 19	3 64	23 58	1 18	8 16	0 8	0 7	763 750	13 111	69 19	23 58	8 16	0 7	763 750	522 14333	62 16	36 52	2 21	0 11	764 748

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards

NOTE: Some achievement level results have been left blank because fewer than five (5) students were tested.

N = Number



ELA-READING RESULTS

(QUESTIONNAIRE ITEMS)

Date: March 2007

Grade: 7

District: MSAD 72

School: Molly Ockett Middle School

					Sch	ool							Dist	rict					Sta	ite		
QUESTIONNAIRE ITEMS	Students in Each Category		E	ı	И		Р	ı	D	Mean Scaled Score	Students in Each Category	E	М	Р	D	Mean Scaled Score	Students in Each Category	E	М	Р	D	Mean Scaled Score
	%	N	%	N	%	N	%	N	%	30010	%	%	%	%	%	Jeore	%	%	%	%	%	1
How much homework do you do on school nights? A. none B. less than one hour C. one to two hours D. more than two hours	4	0	0	1	20	2	40	2	40	733	4	0	20	40	40	733	6	8	39	25	27	740
	37	10	22	21	47	9	20	5	11	748	37	22	47	20	11	748	49	17	51	21	11	748
	54	19	29	39	60	7	11	0	0	756	54	29	60	11	0	756	40	20	54	18	7	751
	5	0	0	5	83	0	0	1	17	744	5	0	83	0	17	744	5	17	46	22	14	747
How well do the questions that you have just been given on this MEA test match what you have learned in school about reading? A. The questions on the test match what I have learned in reading class. B. They match some of what I have learned. C. They match just a little of what I have learned. D. There is no match.	36	14	32	27	61	2	5	1	2	756	36	32	61	5	2	756	35	24	56	14	6	752
	49	14	23	30	50	12	20	4	7	750	49	23	50	20	7	750	51	16	52	22	10	748
	11	2	15	7	54	4	31	0	0	750	11	15	54	31	0	750	11	10	42	27	22	742
	5	0	0	2	33	1	17	3	50	733	5	0	33	17	50	733	3	6	29	30	35	736
Which of the following best describes how you rate yourself as a student in reading? A. very good B. good C. fair D. poor	19 58 19 5	13 17 0	57 24 0 0	9 41 14 2	39 58 61 33	1 9 7 2	4 13 30 33	0 4 2 2	0 6 9 33	762 752 743 734	19 58 19 5	57 24 0 0	39 58 61 33	4 13 30 33	0 6 9 33	762 752 743 734	27 52 19 2	33 15 4 3	52 55 43 31	10 21 32 34	5 9 21 32	755 748 741 735
How difficult was the reading part of this test? A. harder than my regular schoolwork B. about the same as my regular schoolwork C. easier than my regular schoolwork	16	1	5	9	47	5	26	4	21	741	16	5	47	26	21	741	15	12	43	23	22	743
	56	15	22	41	61	10	15	1	1	753	56	22	61	15	1	753	64	18	53	20	9	749
	28	12	36	15	45	4	12	2	6	755	28	36	45	12	6	755	21	20	53	19	8	750
How difficult were the reading passages on this test? A. Most of the passages were more difficult than what I normally read. B. Most of the passages were about the same as what I normally read. C. Most of the passages were easier than what I normally read.	7	0	0	1	13	4	50	3	38	732	7	0	13	50	38	732	8	5	30	29	36	736
	42	5	10	32	63	11	22	3	6	748	42	10	63	22	6	748	53	13	52	24	11	747
	52	25	40	33	52	4	6	1	2	757	52	40	52	6	2	757	40	26	56	13	5	753
How hard did you try on the reading part of this test? A. I tried harder on this test than I do on my regular schoolwork. B. I tried about the same as I do on my regular schoolwork. C. I did not try as hard on this test as I do on my regular schoolwork.	37	8	18	26	59	10	23	0	0	751	37	18	59	23	0	751	44	18	51	20	10	748
	54	21	33	35	55	5	8	3	5	755	54	33	55	8	5	755	52	19	53	19	9	749
	8	1	10	2	20	3	30	4	40	737	8	10	20	30	40	737	4	6	40	25	28	740
How much time do you spend reading at home each day? A. more than one hour B. 20 minutes to an hour C. less than 20 minutes D. I rarely read at home.	23	13	46	13	46	1	4	1	4	759	23	46	46	4	4	759	17	25	53	13	8	752
	53	14	22	40	62	9	14	2	3	752	53	22	62	14	3	752	45	21	53	18	8	751
	10	3	25	7	58	1	8	1	8	754	10	25	58	8	8	754	14	16	50	21	13	747
	14	0	0	5	29	8	47	4	24	736	14	0	29	47	24	736	24	7	48	28	17	743
Optional school/district question A. B. C. D.	0 0 0 100	0	0	0	0	0	0	1	100	720	0 0 0 100	0	0	0	100	720						

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards

N = Number Page 6



MATHEMATICS RESULTS

March 2007 Date: 7

Grade:

District: MSAD 72

Molly Ockett Middle School School:

STUDENTS AT EACH ACHIEVEMENT LEVEL

A COMPENSATION OF THE PROPERTY							
ACHIEVEMENT LEVEL DEFINITIONS		Sci	nool	Dis	trict	Sta	ate
The quality of a student's work at each achievement level reflects progress in attaining Maine's Level Expectations in mathematics.	's Grade	N	%	N	%	N	%
Exceeds the Standards – The student's work demonstrates in-depth understanding of essential concepts in mathematics, including the ability to make multiple connections among central ideas. The student's responses demonstrate the ability to synthesize information; analyze and solve difficult problems, including developing and implementing strategies, efficiently and accurately performing procedures, and recording and justifying solutions; and explain complex concepts. (scaled score 761–780)	2005-2006	4	4	4	4	1646	11
	2006-2007	21	17	21	17	2142	14
	Cum. Avg.	13	11	13	11	1894	12
Meets the Standards – The student's work demonstrates a general understanding of essential concepts in mathematics, including the ability to make connections among central ideas. The student's responses demonstrate the ability to analyze and solve problems including developing and implementing strategies, to perform procedures, and to record and explain solutions and concepts. The student's work may contain minor errors. (scaled score 741–760)	2005-2006	37	34	36	33	5497	36
	2006-2007	42	34	42	34	5642	38
	Cum. Avg.	40	34	39	33	5570	37
Partially Meets the Standards – The student's work demonstrates incomplete understanding of essential concepts in mathematics and inconsistent connections among central ideas. The student's responses demonstrate some ability to analyze and solve problems, and explain concepts. Problem solving strategies may be flawed, procedures performed inaccurately, methods not recorded and/or problems not completed. (scaled score 727–740)	2005-2006	30	28	30	28	4514	29
	2006-2007	32	26	32	26	4077	27
	Cum. Avg.	31	26	31	26	4296	28
Does Not Meet the Standards – The student's work demonstrates limited understanding of essential concepts in mathematics and infrequent or inaccurate connections among central ideas. The student's responses demonstrate minimal ability to solve problems and explain concepts. Problem solving strategies and procedures are often flawed or inappropriate and there may be many omissions. (scaled score 700–726)	2005-2006	38	35	38	35	3797	25
	2006-2007	29	23	29	23	3001	20
	Cum. Avg.	34	29	34	29	3399	22

		nber	Avera	ge Point	s Attaine	d (Numbe	r and Pe	rcent)
Learning Results Content Standard Clusters		oints sible	Sch	ool	Dist	trict	Sta	ate
	N	%	N	%	N	%	N	%
Cluster 1: Numbers and Operations	16	29	7.5	46.9	7.5	46.9	7.5	46.9
Cluster 2: Shape and Size	14	25	7.7	55.0	7.7	55.0	7.9	56.4
Cluster 3: Mathematical Decision Making	8	14	3.6	45.0	3.6	45.0	3.9	48.8
Cluster 4: Patterns	18	32	9.8	54.4	9.8	54.4	9.4	52.2

Cluster 1: Numbers and Operations

- A. Numbers and Number Sense
- B. Computation
- I. Discrete Mathematics (grades 3 and 4 only)

Cluster 2: Shape and Size

- E. Geometry
- F. Measurement

Cluster 3: Mathematical Decision Making

- C. Data Analysis and Statistics
- D. Probability

Cluster 4: Patterns

- G. Patterns, Relations, and Functions
- H. Algebra Concepts
- K. Mathematical Communication

Each content standard in the clusters above is defined in Maine's *Learning* Results, which are the basis for Grade Level Expectations. Each item on the MEA measures a grade level expectation, which can be found at http://www.maine.gov/education/lsalt/gles.htm.



MATHEMATICS RESULTS

(CONTINUED)

Date: March 2007 7

Grade:

MSAD 72 District:

School: **Molly Ockett Middle School**

						nool							Dis	trict					Sta	ate		
REPORTING CATEGORIES	Tested		E		М		P	ı	D	Mean Scaled Score	Tested	E	М	P	D	Mean Scaled Score	Tested	E	М	P	D	Mean Scaled Score
	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
All Students	124	21	17	42	34	32	26	29	23	742	124	17	34	26	23	742	14862	14	38	27	20	742
Ethnicity African American American Indian/Native Alaskan Asian/Pacific Islander Hispanic White Not Reported	3 0 1 1 1 119 0	21	18	42	35	29	24	27	23	743	3 0 1 1 119 0	18	35	24	23	743	342 111 177 129 14102 1	2 6 26 12 15	28 25 42 26 38	25 30 16 33 28	45 39 15 28 19	729 734 748 737 742
Identified disability Yes No	18 106	2 19	11 18	3 39	17 37	4 28	22 26	9 20	50 19	733 744	18 106	11 18	17 37	22 26	50 19	733 744	2265 12597	3 17	14 42	27 27	56 14	725 745
Limited English proficient students Current LEP in first year Current LEP beyond first year	0										0 1						14 249	14 6	14 24	14 19	57 51	726 728
Economically disadvantaged Yes No	37 87	2 19	5 22	9 33	24 38	13 19	35 22	13 16	35 18	735 745	37 87	5 22	24 38	35 22	35 18	735 745	5282 9580	6 19	30 42	31 25	32 14	735 746
Migrant Yes No	0 124	21	17	42	34	32	26	29	23	742	0 124	17	34	26	23	742	10 14852	0 14	50 38	20 27	30 20	734 742
Gender Female Male Not Reported	70 54 0	13 8	19 15	26 16	37 30	16 16	23 30	15 14	21 26	744 740	70 54 0	19 15	37 30	23 30	21 26	744 740	7225 7636 1	14 15	38 37	28 27	20 21	742 742
Title 1A targeted program Yes No	0 124	21	17	42	34	32	26	29	23	742	0 124	17	34	26	23	742	921 13941	5 15	22 39	35 27	37 19	732 743
Gifted/talented program Yes No	13 111	9 12	69 11	4 38	31 34	0 32	0 29	0 29	0 26	763 740	13 111	69 11	31 34	0 29	0 26	763 740	522 14340	68 12	29 38	3 28	0 21	765 741

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards

NOTE: Some achievement level results have been left blank because fewer than five (5) students were tested.



MATHEMATICS RESULTS

(QUESTIONNAIRE ITEMS)

Date: March 2007

Grade: 7

District: MSAD 72

School: Molly Ockett Middle School

	T				Sch	ool	<u>-</u>						Dist	rict					Sta	te		
QUESTIONNAIRE ITEMS	Students in Each Category		E	ı	VI		P		D	Mean Scaled Score	Students in Each Category	E	М	Р	D	Mean Scaled Score	Students in Each Category	E	М	Р	D	Mean Scaled Score
	%	N	%	N	%	N	%	N	%	Jeore	%	%	%	%	%	Jeore	%	%	%	%	%	Jeore
How much homework do you do on school nights? A. none B. less than one hour C. one to two hours D. more than two hours	4	0	0	0	0	2	40	3	60	730	4	0	0	40	60	730	6	8	26	29	37	733
	37	5	11	15	33	10	22	15	33	738	37	11	33	22	33	738	49	14	38	27	20	742
	54	13	20	26	40	17	26	9	14	746	54	20	40	26	14	746	40	16	40	28	16	744
	5	1	17	1	17	2	33	2	33	737	5	17	17	33	33	737	5	14	34	26	26	740
How well do the questions that you have just been given on this MEA test match what you have learned in school about mathematics? A. The questions on the test match what I have learned in mathematics class.	35	7	16	21	49	9	21	6	14	746	35	16	49	21	14	746	29	24	40	22	14	747
B. They match some of what I have learned. C. They match just a little of what I have learned. D. There is no match.	48	10	17	20	34	16	27	13	22	742	48	17	34	27	22	742	51	12	41	29	18	742
	11	3	23	0	0	3	23	7	54	737	11	23	0	23	54	737	17	6	32	32	29	736
	7	1	13	1	13	3	38	3	38	733	7	13	13	38	38	733	4	8	15	26	52	728
Which of the following best describes how you rate yourself as a student in mathematics? A. very good B. good C. fair D. poor	21	11	42	10	38	1	4	4	15	753	21	42	38	4	15	753	23	36	40	14	10	753
	51	8	13	28	45	21	34	5	8	744	51	13	45	34	8	744	47	11	45	28	16	743
	24	2	7	3	10	6	21	18	62	731	24	7	10	21	62	731	25	3	28	38	31	734
	4	0	0	0	0	3	60	2	40	729	4	0	0	60	40	729	5	1	17	37	45	728
How difficult was the mathematics part of this test? A. harder than my regular schoolwork B. about the same as my regular schoolwork C. easier than my regular schoolwork	36	2	5	16	37	15	35	10	23	739	36	5	37	35	23	739	41	8	37	32	23	739
	49	7	12	22	37	16	27	14	24	741	49	12	37	27	24	741	49	15	41	26	18	743
	16	12	63	4	21	0	0	3	16	759	16	63	21	0	16	759	9	41	31	15	13	753
How hard did you try on the mathematics part of this test? A. I tried harder on this test than I do on my regular schoolwork. B. I tried about the same as I do on my regular schoolwork. C. I did not try as hard on this test as I do on my regular schoolwork.	40	6	13	17	35	15	31	10	21	742	40	13	35	31	21	742	47	13	39	28	20	742
	54	14	22	24	37	15	23	12	18	745	54	22	37	23	18	745	48	17	39	27	18	743
	6	1	14	0	0	1	14	5	71	733	6	14	0	14	71	733	5	11	25	28	36	735
How often do you use laptops in mathematics class? A. almost every day B. two or three days a week C. two or three times each month D. never	1	0	0	0	0	0	0	1	100	708	1	0	0	0	100	708	9	12	37	28	23	740
	13	4	25	5	31	3	19	4	25	745	13	25	31	19	25	745	21	13	39	28	19	742
	65	9	11	28	35	23	29	19	24	741	65	11	35	29	24	741	39	17	40	27	16	745
	21	8	31	8	31	5	19	5	19	747	21	31	31	19	19	747	31	13	35	28	24	740
Which statement best describes the use of calculators in mathematics class? A. Calculators are used daily. B. Calculators are used once or twice a week. C. Calculators are used once or twice a month. D. Calculators are rarely or never used.	13 39 28 20	12 9 0	75 19 0 0	3 18 11 10	19 38 31 42	0 10 12 9	0 21 34 38	1 11 12 5	6 23 34 21	760 743 736 737	13 39 28 20	75 19 0 0	19 38 31 42	0 21 34 38	6 23 34 21	760 743 736 737	19 37 20 24	18 15 13	37 38 42 37	25 29 27 29	20 19 18 22	743 742 743 741
On average, how many minutes a day do you spend working on mathematics in class? A. less than 30 minutes B. 30–45 minutes C. 45–60 minutes D. more than 60 minutes	14	2	12	7	41	3	18	5	29	742	14	12	41	18	29	742	9	10	32	30	28	737
	71	12	14	32	37	22	25	21	24	742	71	14	37	25	24	742	43	14	37	29	21	742
	13	7	44	3	19	4	25	2	13	750	13	44	19	25	13	750	37	17	41	26	17	744
	2	0	0	0	0	1	50	1	50	724	2	0	0	50	50	724	11	13	41	27	20	742
Optional school/district question A. B. C. D.	0 0 0 100	0	0	0	0	0	0	1	100	712	0 0 0 100	0	0	0	100	712						

N = Number Page 9